IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: 5649-1132 DATE: July 29, 2003

UTILITY PATENT APPLICATION TRANSMITTAL LETTER AND FEE TRANSMITTAL FORM (37 CFR § 1.53(b))

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



Sir:
Transmitted herewith for filing under 37 CFR § 1.53(b) is: a patent application
Inventor(s) or Application Identifier: Jae-Soon Lim Sung-Tae Kim Young-Sun Kim Ki-Hyun Hwang Gab-Jin Nam Ki-Chul Kim Joo-Won Lee Jae-Young Park Entitled: METHODS FOR FORMING A CAPACITOR ON AN INTEGRATED CIRCUIT DEVICE AT REDUCED TEMPERATURES
Myers Bigel Sibley & Sajovec, P.A. P. O. Box 37428 Raleigh, North Carolina 27627 Telephone: (919) 854-1400 Facsimile: (919) 854-1401 Customer No. 20792
Enclosed are: 1. Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing) 2. Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing) 3. Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing) 3. Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing) 3. Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing) 3. Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing) 3. Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing) 3. Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing)

4. \(\text{ Oath or Declaration} \)
a. newly executed (original or copy)
b. copy from prior application (37 CFR 1.63(d) (for continuation/divisional) [Note Box 6 Below]
c. DELETION OF INVENTOR(S) (Signed statement deleting inventor(s) named in the prior application)
5. Application Data Sheet. See 37 CFR 1.76
6. Incorporation By Reference (useable if box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated
by reference therein.
7. Microfiche Computer Program (Appendix)
8. Assignment papers (cover sheet(s) and document(s))
9. Applicant claims small entity status. See 37 CFR § 1.27.
10. Information Disclosure Statement, PTO-1449, and5 references cited
11. Preliminary Amendment (Please enter all claim amendments prior to calculating the filing fee.)
12. English Translation Document
13. Certified Copy of Korean Application No. 2003-0011794; Filed February 25, 2003
14. Sequence Listing/ Sequence Listing Diskette
a. Computer readable copy
b. paper copy
c. statement in support
15. An Associate Power of Attorney
16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
17. Other:
The fee has been calculated as shown below:

	Column 1	Column 2	Small Entity		Large Entity	
	No. Filed	No. Extra	Rate	Fee	Rate	Fee
BASIC FEE			\$375.00		\$ 750.00	
TOTAL CLAIMS	30 - 20 =	10	x 09 = \$		x 18 =	\$180.00
INDEP CLAIMS	3 - 3 =	0	x 42 = \$		x 84 =	\$
MULTIPLE Dependent Claims Presented			+ 140 = \$		+ 280 = \$	
If the difference in Col. 1 is less than zero, Enter "0" in Col. 2			Total \$		Total	\$930.00
A check in the amount of \$\tag{\Psi} to cover the filing for is analyzed						

if the difference in Coi. 1 is less than zero, Enter 0 in Coi. 2	1 otai \$	10tal \$930.00
A check in the amount of \$ to cover the filing	g fee is enclosed.	
A check in the amount of \$970.00 is enclosed to co	ver the filing fee	, PLUS the Assignment
Recordation fee (\$40.00).		
Please charge my Deposit Account No. 50-0220 in	the amount of \$	
The Commissioner is hereby authorized to credit over	erpayments or ch	arge the following fees
associated with this communication to Deposit Acc		
a. Additional filing fees under 37 CFR 1.16 for	presentation of e	xtra claims.
b. Additional patent application processing fccs	under 37 CFR 1	.17.

Robert W. Glatz
Registration No. 36,811

Respectfully submitted

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EV 318421143 US

Date of Deposit: July 29, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to: Mail Stop PATENT

APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Carey Gregory

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